

F.D.S.

Mr. W. G. Lloyd

December 27, 1963

Frank E. Resnik ✓

CONFIDENTIAL

Samples for Foster D. Snell Tar Analysis

Confirming our telephone conversation, we have weight and RTD selected thirty cigarettes of each sample code (1472, 1751, and 1753) to meet the manufacturing specifications listed below. These cigarettes have been submitted to Foster D. Snell for a Reader's Digest type tar value.

Please check the cigarette specifications listed below for accuracy and inform me if there are any corrections.

<u>Factory Codes</u>	<u>1742</u>	<u>1751</u>	<u>1753</u>
<u>Cigarette Paper</u>			
Type	Sch 156	Sch 110-6 (Similar to EC 553)	Sch 156
Porosity, sec.	22	12	22
<u>Cigarette Construction</u>			
Length, mm	80	80	80
Total RTD, in. H ₂ O	5.0	5.3	5.3
Circumference, mm	25.0	25.0	25.0
Cigarette weight, gms	1.046	1.136	1.136
<u>Cigarette Filter</u>			
RTD, in. H ₂ O	3.0	3.3	3.3
Length, mm	15/5 single	15/5 single	15/5 single
Tow	1.6/37,000	5/50,000 + Approx. 40% rice starch	5/50,000 + Approx. 40% rice starch

Cigarette Blend

Parl

Parl

Parl

FER:rab

cc: Dr. H. Wakeham
Mr. A. C. Britton

F. E. Resnik

PM3000830503